

**AMENDMENTS TO THE SPECIFICATION:**

Please amend paragraph [0011] as follows:

For achieving the object, according to a first aspect to the present invention, an electrical connector ~~defined Claim 1 of the present invention includes:~~ has a first connector housing, and a second connector housing mating with the first connector housing, wherein a tapered surface is provided in each of the first and second connector housings, the tapered surfaces inclined in the mating direction of the first and second connector housings, the tapered surfaces engaged with each other on mating of the first and second connector housings.

Please amend paragraph [0014] as follows:

~~The electrical connector of Claim 2 of the present invention according to Claim 1 is characterized in that~~ According to a second aspect of the present invention, as mentioned above, each tapered surface is unitarily formed with each connector housing.

Please amend paragraph [0017] as follows:

~~An electrical connector defined Claim 3 of the present invention includes:~~ According to a third aspect of the present invention as mentioned above, an electrical connector has a first connector housing, and a second connector housing mating with the first connector housing, wherein a tapered surface is provided in one of the first and second connector housings, the tapered surface inclined in the mating direction of the first and second connector housings, the tapered surface engaged with

a surface of the other connector housing on mating of the first and second connector housings.

Please amend paragraph [0020] as follows:

~~An electrical connector of Claim 4 of the present invention according to Claim 3 is characterized in that~~ According to a fourth aspect of the present invention, as mentioned above, the tapered surface is unitarily formed with the one of connector housings.

Please amend paragraph [0023] as follows:

~~The electrical connector of Claim 5 of the present invention according to Claim 3 or 4 is characterized in that~~ According to a fifth aspect of the present invention, as mentioned above, the other connector housing has an inner housing formed with a looseness prohibiting protrusion, wherein the tapered surface of the one connector housing abuts against the looseness prohibiting protrusion on mating the first and second connector housings.

Please amend paragraph [0025] as follows:

~~The electrical connector of Claim 6 of the present invention according to Claim 5 is characterized in that~~ According to a sixth aspect of the present invention, as mentioned above, the looseness prohibiting protrusion has a tapered surface engaged with the tapered surface of the one connector housing.

Please amend paragraph [0027] as follows:

~~The electrical connector of Claim 7 of the present invention according to Claim 5 or 6 is characterized in that~~ According to a seventh aspect of the present invention, as mentioned above the inner housing is movable in the connector mating direction and is urged toward the one connector housing by a resilient member.

Please amend paragraph [0030] as follows:

~~The electrical connector of Claim 8 of the present invention according to Claim 7 is characterized in that~~ According to an eighth aspect of the present invention, as mentioned above the resilient member is a waterproof packing mounted in the other connector housing, the waterproof packing closely sandwiched between an outer surface of a peripheral wall of the inner housing and an inner surface of a peripheral wall of the one connector housing.

Please amend paragraph [0032] as follows:

As described above, ~~in the present invention of Claim 1,~~ according to the invention, the engagement of the tapered surfaces formed in the first and second connector housings prohibits looseness between the connector housings in the longitudinal and lateral directions. This surely prevents frictional wear of the male and female terminals to improve electrical connection in reliability.

Please amend paragraph [0034] as follows:

~~In the present~~ According to the invention of ~~Claim 2~~, since the tapered surface is unitarily formed in the connector housing, requiring no additional parts.

Please amend paragraph [0036] as follows:

~~In the present~~ According to the invention of ~~Claim 3~~, the engagement of the tapered surface formed in the one of connector housings against the surface of the other connector housing prohibits looseness between the connector housings in the longitudinal and lateral directions. This surely prevents frictional wear of the male and female terminals to improve electrical connection in reliability.

Please amend paragraph [0038] as follows:

~~In the present~~ According to the invention of ~~Claim 4~~, since the tapered surface is unitarily formed in the connector housing, requiring no additional parts.

Please amend paragraph [0040] as follows:

~~In the present~~ According to the invention of ~~Claim 5~~, the engagement of the tapered surface prohibiting protrusion with the tapered surface prohibits looseness between the connector housings in the longitudinal and lateral directions. This surely prevents frictional wear of the male and female terminals in the connector housings to improve electrical connection in reliability. The connector

housings can engage with each other with a smaller mating force as compared with the provision of a resilient ring disposed between the connectors.

Please amend paragraph [0041] as follows:

~~In the present~~ According to the invention of Claim 6, this configuration makes the tapered surfaces surely engage with each other on complete mating of the connectors to improve a resistance to external vibrations to enhance the advantageous effects of the claim 1 invention.

Please amend paragraph [0042] as follows:

~~In the present~~ According to the invention of Claim 7, the inner housing abuts against the resilient member to be resiliently supported by the resilient member on complete mating of the connector housings. The tapered surface engages the other tapered surface with no gap, allowing a reliable resistance to external vibrations. This prevents looseness between the connector housings so that the terminals can surely resist frictional wear due to the looseness of the connector housings. Furthermore, external vibrations are absorbed by the resilient member, decreasing vibration transmitted to the terminals to improve the connector in a vibration resisting performance.

Please amend paragraph [0044] as follows:

~~In the present~~ According to the invention of Claim 8, the waterproof packing can prevent looseness of the connector housings and keep watertightness, decreasing the number of parts as

U.S. Patent Application Serial No. **10/581,195**  
Response to OA dated September 13, 2007

compared with a looseness prohibiting member and a waterproof member that are separately provided. This decreases the connector in size and in manufacturing cost.